



## Introduction

### XLR condenser microphone

M5C is a high performance large diaphragm condenser microphone with performance characteristics you would expect from a high quality, expertly designed microphone.

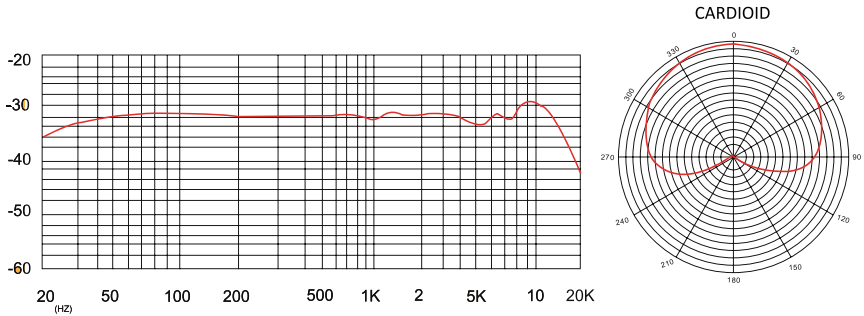
## Key Features

- ▶ Durable metal body
- ▶ Cardioid pickup to reduce unwanted noise
- ▶ Balanced XLR connector
- ▶ Large cardioid pattern diaphragm

## Specifications

MODEL NAME	M5C
Element	34mm Ø Pressure gradient transducer
Polar pattern	Cardioid uni-directional
Frequency Response	20Hz - 20kHz
Sensitivity	-34dB±2dB (0dB=1V/pa at 1kHz)
Output impedance	150Ω±30% at 1kHz
Load impedance	≥1000Ω
Noise	16dB A
Max input SPL	132dB at 1kHz ≤ 1% THD
S/N ratio	78dB
Power requirement	+48V phantom power
Current consumption	3mA
Body dimensions	48mmØ x 180mm

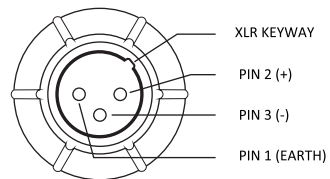
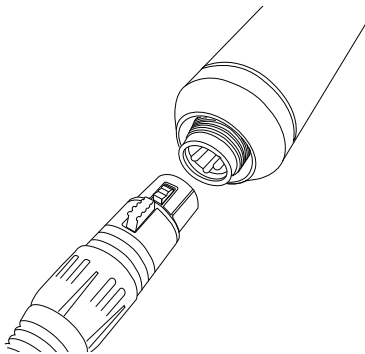
## Frequency response diagram



## To connect an XLR cable

**1** 1.To hold the M5C in one hand and your 3-pin XLR cable in the other, align the slot on the XLR cable to the groove on the inside of M5C body and insert. Ensure that the XLR cable 'clicks' into place so that it can not be removed unless the release latch is used.

**2** Please ensure the XLR cable you are using is wired correctly to match the output pins on the M5C. You may of course use XLR-XLR, XLR-jack, or XLR-mini jack plugs depending on your relevant input socket.



## What's in the box

- 1 x AUDIQ M5C XLR condenser microphone
- 1 x CONNEQ CL1 microphone clip (optional)
- 1 x CONNEQ MS2T table top stand (optional)
- 1 x User Guide